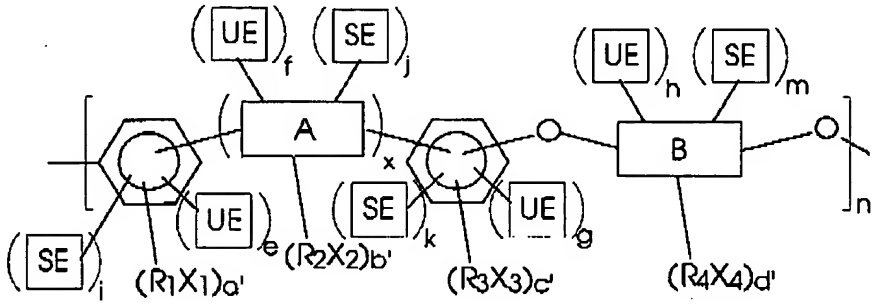
Application No. 10/721,140

AMENDMENTS TO THE SPECIFICATION:

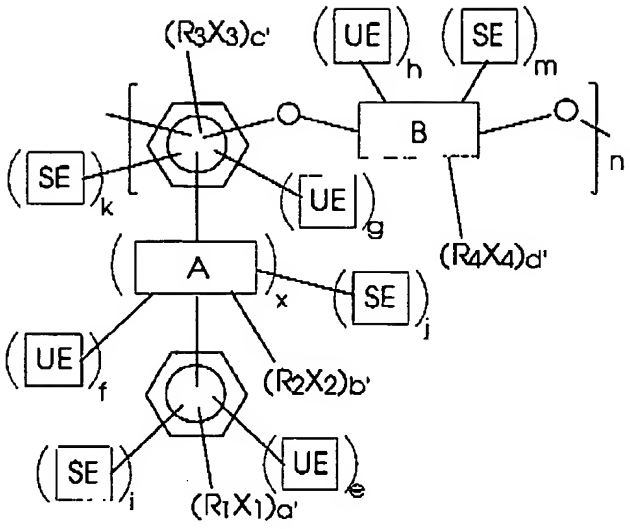
Please replace the amended paragraphs provided below for the indicated pending paragraphs in the specification:

Please replace the following amended paragraph for the pending paragraph at page 7, line 11 to page 9, line 6:

Copending Application U.S. Serial No. ~~(not yet assigned; Attorney Docket No. D/A1385)~~10/717,295, filed November 19, 2003, entitled "Unsaturated Ester Substituted Polymers with Reduced Halogen Content," with the named inventors Christine J. DeVisser and Timothy P. Bender, the disclosure of which is totally incorporated herein by reference, discloses polymers of the formula



or



wherein x is 0 or 1, R_{1-4} are alkyl, aryl, arylalkyl, or alkylaryl groups, X_{1-4} are halogens, a', b', c', and d' are 0-4, UE is an unsaturated ester group, e, f, g, and h are 0-4, at least one of e, f, g, and h is ≥ 1 in at least some monomers, SE is a saturated ester group, i, j, k, and m are 0-4, at least one of i, j, k, and m is ≥ 1 in at least some monomers, a'+e+i ≤ 4, b'+f+j ≤ 4, c'+g+k ≤ 4, d'+h+m ≤ 4, RX represents the total number of haloalkyl groups in the polymer, the ratio of UE groups to SE groups to RX groups in the polymer is

$$\upsilon\varepsilon:\sigma\varepsilon:\rho\chi$$

wherein $\upsilon\varepsilon$ is from about 1 to about 99.99, wherein $\sigma\varepsilon$ is from about 0.01 to about 99, wherein $\rho\chi$ is from 0 to about 50, and wherein $\upsilon\varepsilon+\sigma\varepsilon+\rho\chi=100$.

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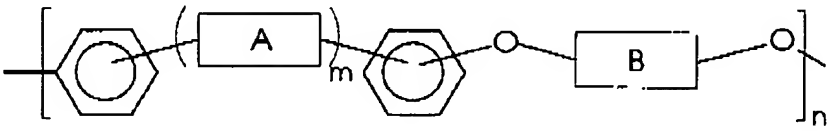
Please replace the following amended paragraph for the pending paragraph at page 9, line 7 to page 10, line 6:

Copending Application U.S. Serial No. ~~(not yet assigned; Attorney Docket Number D/A3597)~~10/722,326, filed concurrently herewith, entitled "Process for Preparing Branched Polyarylene Ethers," with the named inventor Timothy P. Bender, the disclosure of which is totally incorporated herein by reference, discloses a process for preparing branched polyarylene ether polymers by (A) providing a reaction mixture comprising (i) a polyfunctional phenol compound of the formula $Ar(OH)_x$ wherein $x \geq 3$ and wherein Ar is an aryl moiety or an alkylaryl moiety, provided that when Ar is an alkylaryl moiety at least three of the -OH groups are bonded to an aryl portion thereof, (ii) one or more linear polymers of the formula



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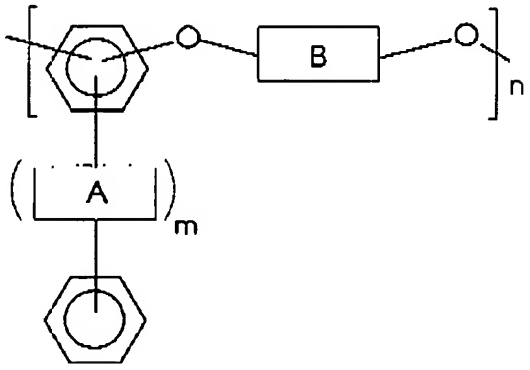

wherein m is 0 or 1, A and B are as defined therein, and n is an integer representing the number of repeat monomer units, and (iii) a carbonate base; and (B) heating the reaction mixture and removing generated water from the reaction mixture, thereby effecting a polymerization reaction.

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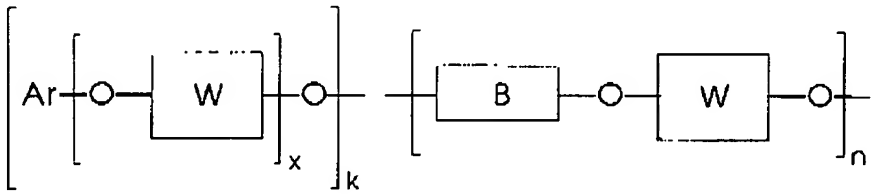
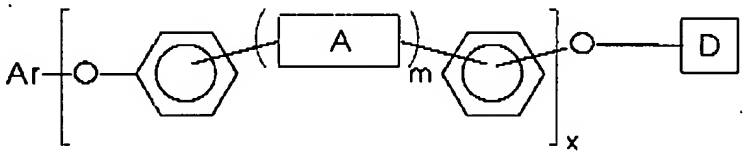
Please replace the following amended paragraph for the pending paragraph at page 234, line 2 to page 235, line 11:

Also disclosed herein are imaging members which comprise a conductive substrate, a photogenerating material, and a binder which comprises a branched polyarylene ether copolymer of the formula



wherein Ar, W, x, k, B, and n are as described hereinabove. Further disclosed herein are imaging members which comprise a conductive substrate, a photogenerating material, and a binder which comprises a branched polyarylene ether copolymer which comprises a plurality of branch points, each branch point being of the formula



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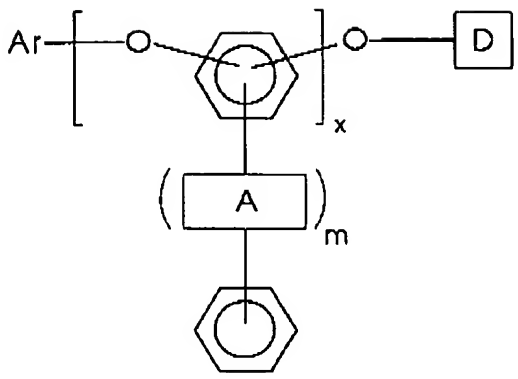

wherein Ar, A, m, x, and D are as defined hereinabove. These branched copolymers can be prepared by the process disclosed herein. In addition, these branched copolymers can be prepared as described in Copending Application U.S. Serial No. ~~(not yet assigned; Attorney Docket Number D/A3597)~~10/722,326, filed concurrently herewith, entitled "Process for Preparing Branched Polyarylene Ethers," with the named inventor Timothy P. Bender, the disclosure of which is totally incorporated herein by reference. Examples of suitable imaging member configurations are illustrated in the Figures of, for example, U.S. Patent 6,174,636, the disclosure of which is totally incorporated herein by reference.